

Questionnaire (Phase 2)

team_id (integer) Team ID:

surveyor_id (select_onesurveyor) Surveyor ID:

supervisor (select_onesupervisor) Supervisor:

district (select_one) District:

Options: district_id = district

-97 = Other (specify)

sector (select_one) Sector:

SHOW IF: district != -97

Options: sector_id = sector

-97 = Other (specify)

group_id (text) Group ID

id_no_exists (note) This ID doesn't exist in the database, please go back and check it.

SHOW IF: not(id_exists)

id_wrongteam (note) This group ID doesn't match the team ID. Please go back and check the IDs.

SHOW IF: not(id_check)

choice_sheet_prep (note) Check you have choice sheets for: ID: \${group_id}

Group IDs

group_id_note (note) Please write the names of each person in the group. Make sure that the names are in the same order for all the tablets used to collect data.

[LOOP 3x] (*group_names*)

group_name (text) What is the name of person number \${group_person_i}?

Make sure the order of the names are the same on all 3 tablets!

[END LOOP] (*group_names*)

group_check (select_one) You entered the group members in this order:

1: \${group_person_1}

2: \${group_person_2}

3: \${group_person_3}

Is this the same order as the other two tablets used?

Options: 1 = Yes

0 = No

group_check_fail (note) Please go back and make sure the group members are entered in the same order.

SHOW IF: group_check = 0

group_member_interviewed (select_one) Which group member will this tablet be used to interview?

Options: 1 = \${group_person_1}

2 = \${group_person_2}

3 = \${group_person_3}
-98 = Don't know

ind_name_confirm (note) [Enumerator: you are interviewing

\${ind_name}

Demographics Check

b_intro (note) First, we'd like to ask you a few questions about yourself.

b1 (integer) How old are you?

b1_fail (select_one) [Enumerator: the respondent is not within the required age range of 20 and 65. Is this correct?]
SHOW IF: (b1 >= 15 and b1 <= 19) or (b1 > 65)

Options: 1 = Yes
0 = No

b1_fail_back (note) [Please go back and enter the correct age.]
SHOW IF: b1_fail = 0

b8.1 (select_multiple) Which of the following languages can you speak?
SHOW IF: b1_fail != 1

Options: 1 = Tamil
2 = Kannada
3 = Telugu
4 = Malayalam
5 = Hindi
6 = English
-97 = Other (specify)
-96 = No languages
-99 = Refuse to respond

b8.2 (select_multiple) Which of the following languages could you read a newspaper article in?
SHOW IF: b1_fail != 1

Options: 1 = Tamil
2 = Kannada
3 = Telugu
4 = Malayalam
5 = Hindi
6 = English
-97 = Other (specify)
-96 = No languages
-99 = Refuse to respond

b8.2_fail (select_one) [Enumerator: the respondent cannot read Tamil. Is this correct?]
SHOW IF: not(selected(b8.2, 1)) and not(empty(b8.2))

Options: 1 = Yes
0 = No

b8.2_fail_back (note) [Please go back and enter the correct languages.]
SHOW IF: b8.2_fail = 0

b2 (select_one) What is your gender? [Enumerator observe]
SHOW IF: b1_fail != 1 and b8.2_fail != 1 and selected(b8.2, 1)

Options: 1 = Male
2 = Female
-97 = Other (specify)
-99 = Refuse to respond

b2_fail (select_one) [Enumerator: for this ID, you should be finding a \${target_female_label} respondent, but the respondent is not that gender. Is that correct?]

SHOW IF: *not(b2 - 1 = target_female) and not(empty(b2))*

Options: 1 = Yes

0 = No

b2_fail_back (note) [Please go back and enter the respondent gender correctly.]

SHOW IF: *b2_fail = 0*

demographics_fail (note) The respondent does not fulfil the required demographic criteria.

The survey will now finish.

SHOW IF: *not(demographics_pass)*

demographics_pass_note (note) The respondent passes the criteria.

Please now go to a private place to ask for consent and continue the interview.

SHOW IF: *demographics_pass*

Passed Demographics Check

SHOW IF: *demographics_pass*

Consent Check

consent_info (note) Hello,

My name is \${surveyor_name}. I work for a research centre called J-PAL South Asia.

I'm visiting you today because you are invited to participate in a study that we are running for adults who have been randomly selected to take part across Tamil Nadu. The objective of this study is to understand people's preferences for different types of deliveries, to get your opinion on the types of deliveries and delivery persons you prefer, and how this is affected by certain types of information. This study will help us evaluate the best way to roll out a delivery service in order to serve the needs of people like you. As part of this study, you will have the opportunity to receive a free delivery of groceries to your home, delivered by one of our workers.

If you accept to participate, I am going to ask you a series of questions. The whole survey will take approximately 1 hour to complete. I will ask you some basic demographic questions, and then we will complete a series of exercises designed to better understand your preferences for different types of deliveries. You may also be asked to engage in a group discussion with 2 of your neighbours. If you do so, we will ask for your consent to record the audio of this discussion. If you accept the delivery of groceries to your home, this delivery will be carried out after a few weeks. At that time, you will have an additional conversation with a worker who comes for delivery that will take around 10 - 15 minutes.

All your responses will remain completely confidential, and will be anonymized by removing all identifying information from the database before analysis. No other organisations or the government will be able to access your individual responses. Your participation is purely voluntary, and you can choose not to respond to any of the questions I ask. There are no negative consequences to saying no. Your data will be collected and used solely for aggregate analysis for the purpose of the present study.

This project is led by Duncan Webb, a researcher at the Paris School of Economics, in collaboration with J-PAL. If you have any questions, you can contact Akhilan JR at XXX.

Do you have any questions about the research project or the interview? Do you accept to participate in the study? Do you consent that we use the data collected from you to carry out our research study?

consent_form (note) Enumerator: please give the participant the written consent document, and ask them to sign it.

consent (select_one) Did the participant consent?

Options: 1 = Yes

0 = No

Consented

SHOW IF: *consent = 1*

Demographics (remaining)

demo_continued (note) We will now ask you a few more background questions about yourself.

b3 (select_one) What is your religion? [Enumerator observe directly if possible, otherwise ask]

Options: 1 = Hindu
2 = Christian
3 = Muslim
4 = Buddhist
5 = Jain
-97 = Other (specify)
-99 = Refuse to respond

b4 (select_one) What is the highest level of education you have completed?

Options: 1 = No education
2 = Primary school
3 = Middle school
4 = High School
5 = Higher Secondary school
6 = Bachelor's degree
7 = Master's degree
8 = ITI / Diploma
-97 = Other (specify)
-99 = Refuse to respond

b5 (select_one) What is your current marital status?

Options: 1 = Married
2 = Unmarried
3 = Divorced
4 = Separated
5 = Widower/Widow
-97 = Other (specify)
-99 = Refuse to respond

b6 (select_one) Are you currently employed?

Options: 1 = Not employed
2 = Part-time employed
3 = Full-time employed
4 = Seasonally employed
5 = Housewife / homemaker
-97 = Other (specify)
-99 = Refuse to respond

b6.1 (select_one) Do you own any housing that you rent out?

Options: 1 = Yes
0 = No
-99 = Refuse to respond

b7 (integer) How many children aged 18 or below live in your household?

b8 (select_one) In the last 2 years, have you hired someone to work for you or with you (either as part of your occupation, or at home)?

Options: 1 = Yes
0 = No
-99 = Refuse to respond

b11 (select_one) Have you ever taken part in a market research survey by a company?

Options: 1 = Yes
0 = No
-99 = Refuse to respond

b12 (select_one) Have you ever received a free item as part of a promotion?

Options: 1 = Yes
0 = No
-99 = Refuse to respond

b13 (integer) How many people are there in your household?

b14 (integer) Approximately how much does your household spend on food in one month?

Delivery questions (a)

i0 (note) Delivery questions (a)

Now we'd like to ask a few questions about deliveries.

i1 (select_one) Has anyone in your household ever used an app/website to order a taxi/motorbike/auto?

Options: 1 = Yes

0 = No

-98 = Don't know

-99 = Refuse to respond

i2 (select_one) Has anyone in your household ever used an app/website to order food, drink, or groceries?

Options: 1 = Yes

0 = No

-98 = Don't know

-99 = Refuse to respond

i3 (select_one) Has anyone in your household ever used an app/website to order other goods (such as clothing, items for the house...)?

Options: 1 = Yes

0 = No

-98 = Don't know

-99 = Refuse to respond

Delivery questions (b1)

dq0 (note) Delivery question (b)

We want to ask you about your preferences for deliveries.

dq1 (select_one) Which item do you prefer?

Options: 1 = Sunflower oil (1l)

2 = Groundnut oil (1l)

-99 = Refuse to answer

dq3 (select_one) Which item do you prefer?

Options: 1 = Horlicks (500g)

2 = Boost (500g)

-99 = Refuse to answer

Delivery questions (b2)

dq10 (select_one) Here are two possible logos that we hope to use for the delivery service.

[Enumerator: show logos]

Which logo do you prefer?

Options: 1 = Snappy

2 = Sprint

-99 = Refuse to answer

dq12 (integer) Imagine you have purchased groceries using an online service.

What additional amount would you be willing to pay for delivery to your home?

Video

video_intro (note) Video

First, I am going to show you a video. It includes information about delivery worker rights.

Please watch carefully. We will ask you questions about the video.

video_check (note) [Enumerator: plug in the headphones, and give the tablet and headphones to the respondent.

Check whether the volume level is OK for the respondent.]

video_a (note) Show the video ⇒⇒

SHOW IF: video_type = 'control'

video_b (note) Show the video ⇒⇒

SHOW IF: video_type = 'placebo'

video_c (note) Show the video ⇒⇒

SHOW IF: video_type = 'treatment'

video_follow_up (note) We'd now like to ask you a few questions about the video.

Video Questions

c1 (select_multiple) What do you remember from the video? [Enumerator: don't read options]

Options: 1 = Rights

2 = Rights are rules about what people are entitled to

3 = Consumer rights

4 = When you make a purchase, you have a right to complain if the purchase is unfair

21 = Voting rights

22 = People have the right to vote

23 = In India, anyone aged above 18 is entitled to vote and elect their representatives

31 = Thirunangai

32 = Thirunangai rights (general)

33 = Thirunangai housing rights

34 = Thirunangai employment rights

35 = Thirunangai education rights

36 = Thirunangai fundamental rights

41 = Supreme Court

42 = Supreme Court gave thirunangai rights

43 = Law gave thirunangai rights

45 = The Supreme Court is the most powerful legal institution in the country

51 = Worker rights

52 = Delivery workers

53 = ESI/PF/Insurance

54 = Delivery workers have worker rights when you make a purchase

55 = Delivery workers think they should have the right to employment benefits such as ESI/PF/insurance

56 = Delivery workers do have the right to employment benefits such as ESI/PF/Insurance

-97 = Other (specify)

0 = Don't remember anything more

-99 = Refuse to answer

c2 (select_multiple) What specifically did the video say about rights? [Enumerator: don't read options]

SHOW IF: selected(c1, 1) and not(selected(c1, 2) or selected(c1, 3) or selected(c1, 4) or selected(c1, 21) or selected(c1, 22) or selected(c1, 23) or selected(c1, 31) or selected(c1, 32) or selected(c1, 33) or selected(c1, 34) or selected(c1, 41) or selected(c1, 42) or selected(c1, 45) or selected(c1, 51) or selected(c1, 52) or selected(c1, 53) or selected(c1, 54) or selected(c1, 55) or selected(c1, 56))

Options: 1 = Rights

2 = Rights are rules about what people are entitled to

3 = Consumer rights

4 = When you make a purchase, you have a right to complain if the purchase is unfair

21 = Voting rights

22 = People have the right to vote

23 = In India, anyone aged above 18 is entitled to vote and elect their representatives

31 = Thirunangai

- 32 = Thirunangai rights (general)
 - 33 = Thirunangai housing rights
 - 34 = Thirunangai employment rights
 - 35 = Thirunangai education rights
 - 36 = Thirunangai fundamental rights
 - 41 = Supreme Court
 - 42 = Supreme Court gave thirunangai rights
 - 43 = Law gave thirunangai rights
 - 45 = The Supreme Court is the most powerful legal institution in the country
 - 51 = Worker rights
 - 52 = Delivery workers
 - 53 = ESI/PF/Insurance
 - 54 = Delivery workers have worker rights when you make a purchase
 - 55 = Delivery workers think they should have the right to employment benefits such as ESI/PF/insurance
 - 56 = Delivery workers do have the right to employment benefits such as ESI/PF/Insurance
 - 97 = Other (specify)
 - 0 = Don't remember anything more
 - 99 = Refuse to answer
-

c7 (select_multiple) What specifically did the video say about worker rights? [Enumerator: don't read options]

SHOW IF: selected(c1, 22) and not(selected(c1, 23) or selected(c1, 31) or selected(c1, 32) or selected(c1, 3) or selected(c1, 4) or selected(c1, 1))

- Options: 1 = Rights
- 2 = Rights are rules about what people are entitled to
 - 3 = Consumer rights
 - 4 = When you make a purchase, you have a right to complain if the purchase is unfair
 - 21 = Voting rights
 - 22 = People have the right to vote
 - 23 = In India, anyone aged above 18 is entitled to vote and elect their representatives
 - 31 = Thirunangai
 - 32 = Thirunangai rights (general)
 - 33 = Thirunangai housing rights
 - 34 = Thirunangai employment rights
 - 35 = Thirunangai education rights
 - 36 = Thirunangai fundamental rights
 - 41 = Supreme Court
 - 42 = Supreme Court gave thirunangai rights
 - 43 = Law gave thirunangai rights
 - 45 = The Supreme Court is the most powerful legal institution in the country
 - 51 = Worker rights
 - 52 = Delivery workers
 - 53 = ESI/PF/Insurance
 - 54 = Delivery workers have worker rights when you make a purchase
 - 55 = Delivery workers think they should have the right to employment benefits such as ESI/PF/insurance
 - 56 = Delivery workers do have the right to employment benefits such as ESI/PF/Insurance
 - 97 = Other (specify)
 - 0 = Don't remember anything more
 - 99 = Refuse to answer
-

c4 (select_multiple) What specifically did the video say about voting rights? [Enumerator: don't read options]

SHOW IF: selected(c1, 21) and not(selected(c1, 22) or selected(c1, 23))

- Options: 1 = Rights
- 2 = Rights are rules about what people are entitled to
 - 3 = Consumer rights
 - 4 = When you make a purchase, you have a right to complain if the purchase is unfair
 - 21 = Voting rights
 - 22 = People have the right to vote
 - 23 = In India, anyone aged above 18 is entitled to vote and elect their representatives
 - 31 = Thirunangai
 - 32 = Thirunangai rights (general)
 - 33 = Thirunangai housing rights
 - 34 = Thirunangai employment rights
 - 35 = Thirunangai education rights
 - 36 = Thirunangai fundamental rights
 - 41 = Supreme Court
 - 42 = Supreme Court gave thirunangai rights
 - 43 = Law gave thirunangai rights
 - 45 = The Supreme Court is the most powerful legal institution in the country
 - 51 = Worker rights
 - 52 = Delivery workers
 - 53 = ESI/PF/Insurance
 - 54 = Delivery workers have worker rights when you make a purchase
 - 55 = Delivery workers think they should have the right to employment benefits such as ESI/PF/insurance

56 = Delivery workers do have the right to employment benefits such as ESI/PF/Insurance
-97 = Other (specify)
0 = Don't remember anything more
-99 = Refuse to answer

c5 (select_multiple) What specifically did the video say about thirunangai rights? [Enumerator: don't read options]
SHOW IF: (selected(c1, 31) or selected(c1, 32)) and not(selected(c1, 33) or selected(c1, 34) or selected(c1, 42))

Options: 1 = Rights
2 = Rights are rules about what people are entitled to
3 = Consumer rights
4 = When you make a purchase, you have a right to complain if the purchase is unfair
21 = Voting rights
22 = People have the right to vote
23 = In India, anyone aged above 18 is entitled to vote and elect their representatives
31 = Thirunangai
32 = Thirunangai rights (general)
33 = Thirunangai housing rights
34 = Thirunangai employment rights
35 = Thirunangai education rights
36 = Thirunangai fundamental rights
41 = Supreme Court
42 = Supreme Court gave thirunangai rights
43 = Law gave thirunangai rights
45 = The Supreme Court is the most powerful legal institution in the country
51 = Worker rights
52 = Delivery workers
53 = ESI/PF/Insurance
54 = Delivery workers have worker rights when you make a purchase
55 = Delivery workers think they should have the right to employment benefits such as ESI/PF/insurance
56 = Delivery workers do have the right to employment benefits such as ESI/PF/Insurance
-97 = Other (specify)
0 = Don't remember anything more
-99 = Refuse to answer

c6 (select_multiple) What specifically did the video say about the Supreme Court? [Enumerator: don't read options]
SHOW IF: selected(c1, 41) and not(selected(c1, 42) or selected(c1, 45))

Options: 1 = Rights
2 = Rights are rules about what people are entitled to
3 = Consumer rights
4 = When you make a purchase, you have a right to complain if the purchase is unfair
21 = Voting rights
22 = People have the right to vote
23 = In India, anyone aged above 18 is entitled to vote and elect their representatives
31 = Thirunangai
32 = Thirunangai rights (general)
33 = Thirunangai housing rights
34 = Thirunangai employment rights
35 = Thirunangai education rights
36 = Thirunangai fundamental rights
41 = Supreme Court
42 = Supreme Court gave thirunangai rights
43 = Law gave thirunangai rights
45 = The Supreme Court is the most powerful legal institution in the country
51 = Worker rights
52 = Delivery workers
53 = ESI/PF/Insurance
54 = Delivery workers have worker rights when you make a purchase
55 = Delivery workers think they should have the right to employment benefits such as ESI/PF/insurance
56 = Delivery workers do have the right to employment benefits such as ESI/PF/Insurance
-97 = Other (specify)
0 = Don't remember anything more
-99 = Refuse to answer

vid_should_do (select_multiple) [Enumerator: did the respondent say thirunangai should have rights or they do have rights?]

Options: 1 = They should have rights
2 = They do have rights
0 = Neither
-99 = Refuse to respond

vid_law_distinction (select_one) [Enumerator: did the respondent mention the law or the Supreme Court?]
SHOW IF: not(selected(c_joined, 41) or selected(c_joined, 42) or selected(c_joined, 45))

Options: 1 = Yes
0 = No
-99 = Refuse to respond

c10 (note)

Actually, the video said that thirunangai have legal rights.

The Supreme Court gave them all fundamental rights.

The law says that they have the right to housing, employment and education.

SHOW IF: not(selected(vid_should_do, 2)) or not(vid_law_distinction = 1)

c10.1 (note) It was the Supreme Court that gave them these rights. So they have rights according to the law.

SHOW IF: selected(vid_should_do, 2) and not(vid_law_distinction = 1) and not(empty(vid_law_distinction))

c17 (select_one) Which type of workers did the video say think they should have a right to pension and insurance benefits?

[Read options]

Options: 1 = Delivery workers
2 = Farmers
3 = Construction workers
4 = Government workers
-98 = Don't know
-99 = Refuse to respond

c17_correct (note) Correct answer.

SHOW IF: selected(c17, 1)

c17_fail (note) Actually, delivery workers think they should have the right to pension and insurance benefits.

SHOW IF: not(selected(c17, 1))

c14 (select_multiple) What did the video say about the rights of thirunangai?

[Do NOT read options]

SHOW IF: video_type = 'placebo' and not(selected(c_joined, 32) or selected(c_joined, 33) or selected(c_joined, 34) or selected(c_joined, 35) or selected(c_joined, 36) or selected(c_joined, 42))

Options: 1 = Rights
2 = Fundamental rights
3 = Equal rights / rights to equality
5 = Rights granted under the Indian constitution
6 = Education
7 = Employment
8 = Housing
9 = Freedom from discrimination
13 = Right to vote
10 = They are also human
11 = They are equal / they are like us
12 = We should respect them
-97 = Other (specify)
-98 = Don't know
-99 = Refuse to respond

c14_correct (note) Correct answer.

SHOW IF: video_type = 'placebo' and (selected(c14, 1) or selected(c14, 2) or selected(c14, 3) or selected(c14, 4) or selected(c14, 5) or selected(c14, 6) or selected(c14, 7) or selected(c14, 8) or selected(c14, 9))

c14_fail (note) Actually, the video said that thirunangai should have the same fundamental rights as others.

This should include the right to housing, employment, and education.

SHOW IF: video_type = 'placebo' and not((selected(c14, 1) or selected(c14, 2) or selected(c14, 3) or selected(c14, 4) or selected(c14, 5) or selected(c14, 6) or selected(c14, 7) or selected(c14, 8) or selected(c14, 9))) and not(empty(c14))

c16 (select_multiple) What rights did the Supreme Court give to thirunangai people?

[Do NOT read options] [Note to enumerator: pay attention to whether the respondent says “they should have rights” or “the Supreme Court actually gave them rights”]

Options: 1 = Rights
2 = Fundamental rights
3 = Equal rights / rights to equality
5 = Rights granted under the Indian constitution
6 = Education
7 = Employment
8 = Housing
9 = Freedom from discrimination
13 = Right to vote
10 = They are also human
11 = They are equal / they are like us
12 = We should respect them
-97 = Other (specify)
-98 = Don't know
-99 = Refuse to respond

c16_should_do (select_multiple) [Enumerator: did the respondent say they should have rights or they do have rights?]
SHOW IF: c16_mentioned_rights

Options: 1 = They should have rights
2 = They do have rights
0 = Neither
-99 = Refuse to respond

c16_correct (note)

Yes, the video said that thirunangai have legal rights.

The Supreme Court gave them all fundamental rights.

The law says that they have the right to housing, employment and education.

The law protects them from discrimination.

SHOW IF: selected(c16_should_do, 2)

c16_fail (note)

Actually, the video said that thirunangai have legal rights.

The Supreme Court gave them all fundamental rights.

The law says that they have the right to housing, employment and education.

The law protects them from discrimination.

SHOW IF: (not(c16_mentioned_rights) or not(selected(c16_should_do, 2)))

video_text_prep (note) [Enumerator: prepare a \${video_pamphlet} video pamphlet].

video_text_colour (select_one) Which colour pamphlet did you prepare?

Options: control = Blue
treatment = Yellow
placebo = Pink

video_text_colour_fail (note) [Enumerator: That pamphlet is the wrong colour. Please go back and prepare one of the \${video_pamphlet} video pamphlets.]

SHOW IF: not(video_type = video_text_colour)

video_text (note) Here is the information in the video, so that you can get a clearer idea of what is in the video. [give the \${video_pamphlet} pamphlet]

video_read (note) Enumerator: allow the subjects to read the information for 2 minutes.

video_pamphlet_take_back (note) Once the participant has finished reading, take back the pamphlet.

Group composition

group_comp_intro (note) We are surveying groups of neighbours to understand your preferences. So I'll first ask some questions about your group.

[LOOP 2x] (group_comp_repeat)

group_comp_intro1 (note) First, I'll ask you some questions about \${group_comp_name}.
SHOW IF: index() = 1

group_comp_intro2 (note) Now I will ask questions about \${group_comp_name}.
SHOW IF: index() = 2

group_member_relation (select_multiple) What is your relation with \${group_comp_name}?

Options: 1 = Neighbour
2 = Friend
3 = He/she is my father/mother
5 = He/she is my son/daughter
6 = He/she is my brother/sister
7 = He/she is my brother-in-law or sister-in-law
8 = Other family member
0 = I do not know this person
-97 = Other (specify)
-99 = Refuse to respond

group_member_know (select_one) How well do you know \${group_comp_name}?

Options: 1 = Very well
2 = Quite well
3 = Not very well
4 = Very little
-99 = Refuse to respond

gc3 (select_one) How long have you known \${group_comp_name}?

Options: 1 = Less than 6 months
2 = 6 months to 1 year
3 = 1-5 years
4 = 5+ years
-98 = Don't know
-99 = Refuse to respond

gc7 (select_one) In general, how often do you talk to \${group_comp_name}?

Options: 0 = Never
1 = A few times per year
2 = A few times per month
3 = A few times per week
4 = Most days
5 = Every day
-98 = Don't know
-99 = Refuse to respond

gc4 (select_one) How often do you ask \${group_comp_name} for advice?

Options: 0 = Never
1 = A few times per year
2 = A few times per month
3 = A few times per week
4 = Most days
5 = Every day
-98 = Don't know
-99 = Refuse to respond

gc5 (select_one) How often do you ask \${group_comp_name} for recommendations of items to buy?

Options: 0 = Never
1 = A few times per year
2 = A few times per month
3 = A few times per week

4 = Most days
5 = Every day
-98 = Don't know
-99 = Refuse to respond

gc6 (select_one) How frequently do you tell secrets to \${group_comp_name}?

Options: 0 = Never
1 = A few times per year
2 = A few times per month
3 = A few times per week
4 = Most days
5 = Every day
-98 = Don't know
-99 = Refuse to respond

Is0 (note) I want you to think about \${group_comp_name}. I will say a characteristic, and you need to give me a score out of 10 of how much it is true for that person.

Is0.1 (note) For example, take I say "helpful". If he doesn't help you can give low score like 0, 1, 2. Or if he is very helpful you can give him a high score like 8, 9, 10.

When I say "anger," you can say 0, 1, 2, which means anger is very low. For a person who is very angry, you can give a score of 10.

No need to explain your answer, just say a number

Is1 (integer) Out of 10, how confident is \${group_comp_name}?

Is2 (integer) Out of 10, how quiet is \${group_comp_name}?

Is3 (integer) Out of 10, how like a leader is \${group_comp_name}?

Is6 (integer) Out of 10, how shy is \${group_comp_name}?

Is7 (integer) Out of 10, how talkative is \${group_comp_name}?

Is8 (integer) Out of 10, how admirable is \${group_comp_name}?

Is9 (integer) Out of 10, how inspiring is \${group_comp_name}?

[END LOOP] (group_comp_repeat)

Practice

practice_1 (note) Practice

Now we are going to discuss the delivery of groceries you will get.

practice_2 (note) To help you understand the process, we will first do an example exercise.

practice_2b (note) For this, we will use some small items.

[show items]

From these, I will give you one item.

practice_2c (note) We will show the items in 4 pairs. From each pair you need to select the item you prefer.

d1 (select_one) Which of these items would you prefer?

Options: 1 = Clinic-Plus Shampoo
2 = Head and shoulders Shampoo
-99 = Refuse to answer

d1_confirm (note) OK, we will do this for 4 pairs in total.

practice_check_2 (integer) So, how many items will you have selected by the end of the game?

practice_check_2_pass (note) That's right.
SHOW IF: practice_check_2 = n_practice_items

practice_check_2_fail (note) No, you will actually select 4 items. There are 4 pairs, and you will select one item from each pair.
SHOW IF: not(practice_check_2 = n_practice_items)

practice_check_3 (integer) How many items will you actually receive?

practice_check_3_pass (note) That's right.
SHOW IF: practice_check_3 = 1

practice_check_3_fail (note) No, you will receive only one item.
SHOW IF: not(practice_check_3 = 1)

practice_3 (note) To select the one item you will receive, we will use a scratchcard. [show cards] The scratchcard will have any number from 1 to 4. For example, if the card shows 3, you will get the 3rd item you chose.

practice_check_7 (select_one) So, how will it be decided which one item you actually receive?

Options: 1 = Using the scratchcards
0 = Other incorrect answer
-98 = Don't know

practice_check_7_pass (note) That's right.
SHOW IF: practice_check_7 = 1

practice_check_7_fail (note) Re-explain the scratchcards
SHOW IF: practice_check_7 != 1

practice_check_4 (select_one) Did you understand the process now?

Options: 1 = Yes
0 = No
-98 = Don't know

practice_4 (note) [Re-explain] We will show you 4 pairs of item. For each pair, you select the item you want.

You will receive only one item.

To select which item you actually receive, we will use a scratchcard. For example, if the card shows a 3, you will get the 3rd item you chose.
SHOW IF: not(practice_check_4=1)

practice_8 (note) You could actually win any item from the list, so you should just select what you really prefer.

d2 (select_one) Which of these items would you prefer?

Options: 1 = Milk Bikis
2 = Sunrise Coffee
-99 = Refuse to answer

d3 (select_one) Which of these items would you prefer?

Options: 1 = Parle-G
2 = Sunrise Coffee
-99 = Refuse to answer

d4 (select_one) Which of these items would you prefer?

Options: 1 = Ariel
2 = Milk Bikis
-99 = Refuse to answer

d4_diversity_check_after (select_one) Why did you choose this item?

[Do not read options]
SHOW IF: $d2 = 1$ and $d4 = 1$

Options: 1 = Because I already chose the other item before
-97 = Other reason

d4_diversity_check_explain (note) No, treat each pair as a new choice. Don't think about your previous choices.
SHOW IF: $d4_diversity_check_after = 1$

practice_selected_intro (note) Here are the 4 items you selected.

practice_sc_prep (note) [Enumerator: offer 4 red scratchcards.]

practice_sc_number (select_one) [Ask the respondent to scratch the card]

Which number was scratched?

Options: 1 = 1.0
2 = 2.0
3 = 3.0
4 = 4.0

practice_sc_give (note) [Enumerator: give the participant item $\{practice_sc_number\}$.]

practice_refusal_choice_show (select_one) The scratchcard has selected this pair. You didn't choose which item you wanted from this pair.

We are giving you a second opportunity to choose again which item you want to receive from this pair.

Options: 1 = Item 1
2 = Item 2

practice_refusal_choice_show_yn (select_one) Do you want to choose?

Options: 1 = Yes
0 = No

practice_refusal_choice (select_one) Which item do you choose?

SHOW IF: $practice_refusal_choice_show_yn = 1$

Options: 1 = Item 1
2 = Item 2
-99 = Refuse to answer

practice_refusal_choice_give (note) [Enumerator: give the item]

SHOW IF: $practice_refusal_choice_show_yn = 1$

practice_refusal_coin_yn (select_one) If you don't want to choose between the items, we can instead flip a coin. If it is heads, we will give you item 1 on the left. If it is tails, we will give you item 2 on the right.

Do you want to flip the coin?

SHOW IF: $practice_refusal_choice_show_yn = 0$

Options: 1 = Yes
0 = No

practice_refusal_coin_give (note) [Enumerator, flip the coin and give the selected item]
SHOW IF: practice_refusal_choice_show_yn = 0 and practice_refusal_coin_yn = 1

practice_refusal_no (note) OK, we don't have to give you an item.
SHOW IF: practice_refusal_choice_show_yn = 0 and practice_refusal_coin_yn = 0

Delivery choice instructions

hiring_1 (note) Delivery choice instructions

Soon, we will select the grocery delivery you receive in a few weeks' time.

hiring_1.1 (note) We will show you 10 pairs of delivery workers and items they will give.

From each pair you will select the option you prefer.

We will use a scratchcard to select the one delivery you actually receive.

hiring_2 (note) [Show EXAMPLE SHEET]

You should consider 3 things while doing the selection.

The person and their details. The items they deliver. You have to have a 15-minute conversation with the person who comes to your house. They will talk to you about whether you are happy with the quality of the items.

hiring_check_1 (select_multiple) Which three things do you need to consider?

[Enumerator: do not read the options]

Options: 1 = Person and their details

2 = Items

3 = Conversation for 15 minutes

0 = None

-98 = Don't know

hiring_check_1_pass (note) That's right.

SHOW IF: hiring_check_1_pass_cond

hiring_check_1_fail (note) No, you have to consider 3 things.

You should consider 3 things.

The person and their details. The items they deliver. You have to have a 15-minute conversation with the person who comes to your house. They will talk to you about whether you are happy with the quality of the items.

SHOW IF: not(hiring_check_1_pass_cond)

hiring_3 (note) [show example sheet] The 8/10 means that out of 10 deliveries they had to make in a training exercise, 8 times they successfully delivered.

hiring_check_5 (integer) In total, how many delivery options will you have to choose?

hiring_check_5_pass (note) That's right.

SHOW IF: hiring_check_5 = n_hiring_pairs

hiring_check_5_fail (note) Actually, you have to make $\{n_hiring_pairs\}$ choices in total.

SHOW IF: not(hiring_check_5 = n_hiring_pairs)

hiring_multi (note) You will get one delivery in a few week's time.

In addition, you have been selected to receive multiple deliveries. You will receive 3 deliveries in total from the person you choose.

The delivery worker will be the same each time.

Each time, you will receive new items that have the same monetary value as the items you choose.

SHOW IF: delivery_incentive = 'multi'

hiring_check_3 (integer) How many deliveries will you receive?

hiring_check_3_pass (note) That's right.

SHOW IF: ((delivery_incentive = 'single' or empty(delivery_incentive)) and hiring_check_3 = 1) or (delivery_incentive = 'multi' and hiring_check_3 = 3)

hiring_check_3_fail_single (note) You will actually receive one set of items delivered by one worker.

SHOW IF: ((delivery_incentive = 'single' or empty(delivery_incentive)) and not(hiring_check_3 = 1))

hiring_check_3_fail_multi (note) You will actually receive three deliveries from the same worker.

SHOW IF: (delivery_incentive = 'multi' and not(hiring_check_3 = 3))

hiring_check_5.1 (select_one) How will we select which option you actually receive?

[Enumerator: do not read the options.]

Options: 1 = Using the scratchcards

0 = Other incorrect answer

-98 = Don't know

hiring_check_5.1_pass (note) That's right.

SHOW IF: hiring_check_5.1 = 1

hiring_check_5.1_fail (note) Actually, we will select which option you actually receive using the scratchcards. For example, if the scratchcard shows 7, you will receive the 7th option you selected.

SHOW IF: not(hiring_check_5.1 = 1)

hiring_11 (note) The person you choose could actually deliver to your home, so you should just select what you really prefer.

hiring_check_11 (select_one) Do you understand the process?

Options: 1 = I understand the instructions

2 = I would like you to explain again

hiring_check_11_fail (note) [Enumerator: explain process again]

SHOW IF: hiring_check_11 = 2

Open questions (individuals)

SHOW IF: group = 0 or choosing_only = 1

o1 (select_one) Working conditions

Do you think the working conditions for Swiggy & Zomato workers are good or bad?

[Read the options]

Options: 1 = Generally good

2 = Generally bad

3 = Mixed

-98 = Don't know

-99 = Refuse to respond

o2 (select_multiple) How do you think companies should improve safety for delivery workers?

[Read the options]

Options: 1 = Protective equipment

2 = Training

3 = Insurance

4 = Limit working hours

5 = Increase salary

-97 = Other (specify)

-98 = Don't know

-99 = Refuse to respond

Group

SHOW IF: *group=1*

group0 (note) Group discussion

OK, now we're going to have the group discussion.

[Move to area to talk as a group]

group_role (select_one) [Enumerator: Which role will this tablet be used for?]

Options: 1 = Discussion leader

2 = Observation notes

5 = Assistant

Group lead

SHOW IF: *group_role = 1*

gl0.1 (note) PAIR DISCUSSION

In this section, some of you will make group choices, and some of you will make individual choices.

gl0.1b (note) Please remind me of all your names.

Ask all participants to tell their names.

gl0.2 (note) First, we will do some activities with all 3 of you.

Then, we have randomly selected two of you to have a group discussion: $\{speaker_1_name\}$ and $\{speaker_2_name\}$

gl0.3 (note) $\{listener_name\}$, you have been selected to make individual choices after the discussion.

gl0.4 (note) Do you have any questions?

Check group pair

check_group_pair (select_multiple) Enumerator check:

Which participants are in the discussion?

Options: 1 = $\{group_person_1\}$

2 = $\{group_person_2\}$

3 = $\{group_person_3\}$

check_group_pair_fail (note) That is incorrect.

$\{speaker_1_name\}$ and $\{speaker_2_name\}$ should be in the discussion.

Please go back and restart the discussion with the correct people.

SHOW IF: *not(count-selected(check_group_pair) = 2 and selected(check_group_pair, speaker_1_id) and selected(check_group_pair, speaker_2_id))*

gl0.1_full (note) FULL DISCUSSION

In this section, you will all make some group choices together.

To make it easier to organise deliveries, you will make a joint choice, and the same worker will deliver to all of your houses.

gl0.1_choosing (note) SILENT CHOICES

In this section, you will all select some delivery choices.

gl_co1 (note) Icebreaker

We want to first play a game.

We will show you a picture of an item.

You need to give clues to your group, and get them to guess the item.

You can't say the name of the item.

For example, if I have the word "thannir", I could say "thirsty".

gl_co2 (note) [Ask colleague to show first item to respondent 1]. [Repeat for 3 respondents.]

gl0.2_choosing (note) Now we will choose your deliveries.

To make the process easier, all of you will choose from the same options.

You will each make your choices in silence, and afterwards we will tell everyone what you picked.

gl0.2_choosing_extra (note) To repeat, we will announce everyone's choices afterwards, so everyone will know what you picked.

gl_co7 (note) We will show you a pair of options. You need to choose which one you prefer to deliver to your home.

gl_co6 (note) You should consider 3 things.

The person and their details. The items they deliver. You have to have a 15-minute conversation with the person who comes to your house.

gl_co8 (note) We will give you the tablet one by one, and you will all silently select your preferred option.

Please don't show the other people your choice. We want to get your personal choice so that you don't just copy each other.

gl_co9 (note) After this round, we'll tell everyone which choice you made. So your neighbours will find out what you picked for each option.

gl_co11 (note) Do you have any questions?

gl1_full (note) Full discussion

USE BLUE DISCUSSION GUIDE

SHOW IF: *discussion_full = 1*

gl1_pair (note) Pairwise discussion

USE GREEN DISCUSSION GUIDE

SHOW IF: *discussion_pair = 1*

audio_consent_lead (select_one) Does the group consent to be recorded?

SHOW IF: *discussion_full = 1 or discussion_pair = 1*

Options: 1 = Yes

0 = No

audio_consent_confirm (note) The tablet is recording.

Place the tablet as close as possible to the respondents on the floor.

SHOW IF: *(discussion_full = 1 or discussion_pair = 1) and audio_consent_lead = 1*

Group discussion (observation notes)

SHOW IF: *group_role = 2*

gobs_silent_choices_intro (note) SILENT CHOICES

Wait for the participants to make their silent choices for all 4 pairs.

SHOW IF: *choosing_only = 1*

Hiring discussion observations

SHOW IF: *discussion_full = 1 or discussion_pair = 1*

audio_consent_observer (select_one) Does the group consent to be recorded?

Options: 1 = Yes
0 = No
-98 = Don't know

gobs_wait (note) [Enumerator: wait for the lead to finish the icebreaker]

gobs_workers (note) General discussion:

Note the responses to the discussion questions.

o1_obs (select_one) Do they think the working conditions for Swiggy & Zomato workers are good or bad?

Options: 1 = Generally good
2 = Generally bad
3 = Mixed
-98 = Don't know
-99 = Refuse to respond

o2_obs (select_multiple) How do they think companies should improve safety for delivery workers?

Options: 1 = Protective equipment
2 = Training
3 = Insurance
4 = Limit working hours
5 = Increase salary
-97 = Other (specify)
-98 = Don't know
-99 = Refuse to respond

gobs_hiring (note) Hiring discussion

[LOOP 4x] (*group_repeat_pair*)

group_pair_note (note) [Enumerator: now make observations for delivery pair $\{group_pair_i\}$]

gobsv2_1_full (select_one) Who spoke first?

SHOW IF: *discussion_full* = 1

Options: 1 = $\{group_person_1\}$
2 = $\{group_person_2\}$
3 = $\{group_person_3\}$
-98 = Don't know

gobsv2_1_pair (select_one) Who spoke first?

SHOW IF: *discussion_pair* = 1

Options: 1 = $\{speaker_1_name\}$
2 = $\{speaker_2_name\}$
-98 = Don't know

gobsv2_2 (select_multiple) What were the main reason(s) for the final choice?

Options: 1 = 🧑 It's a lady
2 = 🧑 It's a transgender
3 = 🧑 It's a man
4 = 📦 Items
5 = 🧑 They are also human
6 = 🧑 We shouldn't discriminate
7 = 🧑 They are like gods
8 = 🧑 I want to give opportunity to this person or to help them
9 = 🧑 This person seems poor
10 = 👁 It would be easy to talk with this person
11 = 👁 I can relate easily to this person
12 = 👁 the person seemed reliable / trustworthy
13 = 👁 the person seemed friendly

14 = 🤩 the person was good looking
15 = 🤩 the person would do the delivery
16 = 🤩 How the person looked / photo
22 = 🤨 Other person looks indecent
23 = 🤨 Other person looks scary
24 = 🤨 Other person looks weird
25 = 🤨 Other person doesn't look right
26 = 🤨 Other person won't be accepted by my family/ neighbours
27 = 🤨 Other person won't do the delivery
30 = 📄 Age
31 = 📄 Education
32 = 📄 Reliability score
33 = 📄 Experience
34 = 📄 English
40 = 🗣️ I followed what others said in the discussion
0 = None of the above
-97 = Other (specify)
-98 = Don't know
-99 = Refuse to respond

gobsv2_3_full (select_multiple) Who spoke in favour of transgenders?
SHOW IF: discussion_full = 1 and group_obs_trans_included

Options: 1 = \${group_person_1}
2 = \${group_person_2}
3 = \${group_person_3}
0 = No-one
-98 = Don't know

gobsv2_3_pair (select_multiple) Who spoke in favour of transgenders?
SHOW IF: discussion_pair = 1 and group_obs_trans_included

Options: 1 = \${speaker_1_name}
2 = \${speaker_2_name}
0 = No-one
-98 = Don't know

gobsv2_4_full (select_multiple) Who is most dominant in the discussion of this pair?
SHOW IF: discussion_full = 1

Options: 1 = \${group_person_1}
2 = \${group_person_2}
3 = \${group_person_3}
-98 = Don't know

gobsv2_4_pair (select_one) Who is more dominant in the discussion of this pair?
SHOW IF: discussion_pair = 1

Options: 1 = \${speaker_1_name} is much more dominant
2 = \${speaker_1_name} is slightly more dominant
3 = Equally dominant
4 = \${speaker_2_name} is slightly more dominant
5 = \${speaker_2_name} is much more dominant

gobsv2_5 (select_one) How much discussion occurred about this pair?

Options: 0 = No discussion (e.g., only choice is made)
1 = Very little discussion (e.g., one person mentions one reason)
2 = Some discussion (e.g., multiple persons mention one reason for choice)
3 = Lots of discussion (e.g., multiple persons mention multiple reasons for choice)

[END LOOP] (group_repeat_pair)

gobs_general (note) [Enumerator: now make observations for the entire discussion]

gobs7_full (select_one) In general, who was the most dominant in the conversation and joint decision?
SHOW IF: discussion_full = 1

Options: 1 = \${group_person_1}
2 = \${group_person_2}

3 = \${group_person_3}
-98 = Don't know

gobs7_pair (select_one) In general, who was the most dominant in the conversation and joint decision?

SHOW IF: *discussion_pair = 1*

Options: 1 = \${speaker_1_name}
2 = \${speaker_2_name}
-98 = Don't know

gobs8 (select_one) In general, how much discussion occurred?

Options: 0 = No discussion (e.g., only choice is made)
1 = Very little discussion (e.g., one person mentions one reason)
2 = Some discussion (e.g., multiple persons mention one reason for choice)
3 = Lots of discussion (e.g., multiple persons mention multiple reasons for choice)

[LOOP 3x] (*group_person_att*)

gobs9 (select_one) In general, what was \${group_person_att_i}'s attitude towards transgenders?

SHOW IF: *index() != listener_id*

Options: 1 = Strongly against choosing transgenders
2 = Against choosing transgenders
3 = Pro choosing transgenders
4 = Strongly pro choosing transgenders
50 = Both pro and against
0 = Did not discuss transgenders
-98 = Don't know

[END LOOP] (*group_person_att*)

other_obs (text) Any other observations?

Hiring discussion checks - choosing only part 1

SHOW IF: *choosing_only = 1*

gobs_choosing0 (select_one) The participants should not be able to see each others' answers.

Were they able to see each others answers on the tablet?

Options: 2 = Yes, could see responses for multiple pairs
1 = Yes, could see responses for 1 pair
0 = No
-98 = Don't know

gobs_choosing1 (select_one) The participants should be silent while they are choosing.

Did they speak while choosing?

Options: 1 = Spoke a lot
2 = Spoke a bit
0 = Did not speak
-98 = Don't know

gobs_choosing_who (select_multiple) Who spoke?

SHOW IF: *gobs_choosing1 > 0*

Options: 1 = \${group_person_1}
2 = \${group_person_2}
3 = \${group_person_3}
-98 = Don't know

gobs_choosing2 (select_multiple) What did they say?

SHOW IF: *gobs_choosing1 > 0*

Options: 1 = Chose A / B
2 = Asked for clarification
3 = Explained why they chose A / B
-97 = Other (specify)
-98 = Don't know

gobs_choosing3 (select_one) Apart from participants and enumerators, was anyone else present during the hiring choices?

Options: 1 = Yes
0 = No

gobs_choosing3_who (select_multiple) Who was present?

SHOW IF: *gobs_choosing3* = 1

Options: 1 = Husband
2 = Wife
3 = Mother
4 = Father
5 = Sister
6 = Brother
7 = Grandparent
8 = Child
9 = Other family member
10 = Neighbour
11 = Friend
-97 = Other (specify)

gobs_choosing3_what (select_multiple) What did they say?

SHOW IF: *gobs_choosing3* = 1

Options: 1 = They revealed what the participant chose
2 = They said whether they agreed
3 = They gave reasons for choosing A or B
0 = Nothing
-97 = Other

Hiring discussion checks - discussion pair

SHOW IF: *discussion_pair* = 1

gobs_pair3 (select_one) The listener (*{listener_name}*) should be silent while the others are discussing.

Did the listener speak while the others were discussing?

Options: 1 = Spoke a lot
2 = Spoke a bit
0 = Did not speak
-98 = Don't know

gobs_pair4 (select_multiple) What did *{listener_name}* say?

SHOW IF: *gobs_pair3* > 0

Options: 1 = Chose A / B
2 = Asked for clarification
3 = Explained why they chose A / B
-97 = Other (specify)
-98 = Don't know

gobs_pair4_n (integer) For how many pairs (out of 4) did the listener choose A/B or explain why they chose A/B?

SHOW IF: *selected(gobs_pair4, 1)* or *selected(gobs_pair4, 3)*

gobs_pair5 (select_one) Did the listener listen to the discussion?

Options: 1 = Listened closely
2 = Listened somewhat
0 = Did not listen at all
-98 = Don't know

gobs_not_listening_repeat_d (note) ASK THE LEAD TO REPEAT THE CHOICES MADE BY $\{\text{speaker_1_name}\}$ and $\{\text{speaker_2_name}\}$ and their REASONS so that the listener $\{\text{listener_name}\}$ can hear
SHOW IF: gobs_pair5 = 0

Group assistant

SHOW IF: group_role = 5

group_choice_check_note (note) Enumerator: Prepare the group sheets for ID: $\{\text{group_id}\}$.

The first choice on the sheets should match the options on the screen below.

group_choice_check_show (select_one)

Options: 1 = Person A
2 = Person B

group_choice_check_yn (select_one) Do the sheets match the options above?

Options: 1 = Yes
0 = No

group_choice_check_fail (note) Please go back and check you have the right sheets, and inform your supervisor immediately.

SHOW IF: group_choice_check_yn = 0

icebreak_intro (note) [Wait for the lead to introduce the icebreaker]

ib0 (note) Icebreaker

Show the items to each person

ib1 (note) Item 1:

Chili Pepper

ib2 (note) Item 2:

Biryani

ib3 (note) Item 3:

Coffee

Group assistant - check speakers

SHOW IF: discussion_pair = 1

g_ass_check (select_one) Pairwise discussion

$\{\text{speaker_1_name}\}$ and $\{\text{speaker_2_name}\}$ should be in the discussion.

$\{\text{listener_name}\}$ should be listening.

Were the correct people selected?

Options: 1 = Yes
0 = No

g_ass_check_fail (note) Tell the group lead: $\{\text{speaker_1_name}\}$ and $\{\text{speaker_2_name}\}$ should be in the discussion.

SHOW IF: g_ass_check = 0

group_assistant (endgroup) End group assistant

[LOOP 4x] (**group_repeat**)

choice_sheet_title (note) Choice sheets
SHOW IF: *group_i = 1 and group_role = 5*

Group choices (assistant)

SHOW IF: *group_role = 5*

group_choice_sheet (note) When the lead asks, give out one choice sheet to each person for: ID: $\{group_id\}$ Pair: $\{group_i\}$

Give to the listener ($\{listener_name\}$) first.
SHOW IF: *discussion_pair = 1*

group_choice_sheet_no_I (note) When the lead asks, give out one choice sheet to each person for: ID: $\{group_id\}$ Pair: $\{group_i\}$
SHOW IF: *discussion_full = 1 or choosing_only = 1*

assistant_listener (note) Enumerator:

Make sure the listener ($\{listener_name\}$) can hear what the discussants are saying Ask the speakers to repeat themselves if the listener can't hear
SHOW IF: *discussion_pair = 1*

group_choice (select_one) Which option did they choose as a group?
SHOW IF: *discussion_full = 1 or discussion_pair = 1*

Options: 1 = Person A
2 = Person B
-99 = Refuse to answer

group_choices (endgroup) End group choices (assistant)

Group choices (backup)

SHOW IF: *group_role != 5 and (discussion_full = 1 or discussion_pair = 1)*

group_choice_backup_check (select_one) Is the group discussion finished?
SHOW IF: *group_role = 1 and index() = 1*

Options: 1 = Yes
0 = No

group_choice_backup_check2 (note) End of observations
SHOW IF: *group_role = 2 and index() = 1*

group_choice_backup_intro (note) [Ask the assistant to show you the responses chosen.]
SHOW IF: *index() = 1*

group_choice_backup (select_one) [Which option did the group select in pair $\{group_i\}$?]

Options: 1 = Person A
2 = Person B
-99 = Refuse to answer

Silent choices

SHOW IF: *choosing_only = 1 and group_role = 1*

group_choice_speakers_intro (note) [Ask the assistant to give out choice sheets (pair # $\{group_i\}$) to all respondents
[Then ask respondents to select their preferred option secretly, without showing the other respondent.]

[LOOP 3x] (**group_choice_silent_rep**)

group_choice_silent_intro (note) $\{group_choice_silent_name\}$, you will select first.

[Give tablet to $\{group_choice_silent_name\}$]

SHOW IF: $index() = 1$

group_choice_silent_intro2 (note) $\{group_choice_silent_name\}$, you will select next.

[Give tablet to $\{group_choice_silent_name\}$]

SHOW IF: $index() > 1$

group_choice_silent (select_one) $\{group_choice_silent_name\}$

Options: 1 = Person A

2 = Person B

-99 = Refuse to answer

[END LOOP] (*group_choice_silent_rep*)

[END LOOP] (*group_repeat*)

Show choices to lead

SHOW IF: $group_role = 5$ and ($discussion_full = 1$ or $discussion_pair = 1$)

show_group_choice_intro (note) [Enumerator: show the choices to the other enumerators so they can enter on their tablets.]

Scratchcard choice (group)

SHOW IF: ($group_role = 1$)

sc0_group (note) Prepare some sets of $\{sc_colour\}$ stapled scratchcards.

(Only use stapled scratchcard sets.)

Do not scratch the number yet.

sc_colour_check_group (select_one) Which colour scratchcards did you prepare?

Options: blue = Blue

green = Green

yellow = Yellow

purple = Purple

sc_colour_fail_group (note) [Enumerator: Those scratchcards are the wrong colour. Please go back and get $\{sc_colour\}$ scratchcards.]

SHOW IF: $not(sc_colour_check_group = sc_colour)$

sc2.group (note) Offer scratchcards.

Please select a set of $\{sc_colour\}$ scratchcards, but do not scratch it yet.

Give one scratchcard in the set to each person.

sc3 (note) Thank you. The group section is now over.

Now let's go somewhere private to continue.

[Move to private area]

SHOW IF: $discussion_full = 1$ or $discussion_pair = 1$

sc3_choosing (note) Thank you. The group section is now over.

Now please return to the private places to continue the interview. We will tell you what everyone picked soon.

[Show responses to other enumerators, then move to private area]

SHOW IF: $choosing_only = 1$

Show choices to other tablets [choosing only]

SHOW IF: *choosing_only = 1 and group_role = 1*

[LOOP 3x] (*show_others_rep*)

show_intro (note) [Enumerator: show the choices to the other enumerators so they can enter on their tablets.]

`\${show_others_name}`

[END LOOP] (*show_others_rep*)

Silent choices backup

SHOW IF: *choosing_only = 1 and group_role != 1*

end_silent_choices (note) End of silent choices

[LOOP 3x] (*silent_backup_rep_person*)

group_choice_silent_backup_wait (note) Wait for the scratchcards to be selected.

SHOW IF: *index() = 1*

[LOOP 4x] (*silent_backup_rep_choice*)

group_choice_silent_ass_intro (note) Ask the group lead to show you the responses for: `\${silent_backup_name}`

SHOW IF: *index() = 1*

group_choice_silent_backup (select_one) `\${silent_backup_name}`

Options: 1 = Person A
2 = Person B
-99 = Refuse to answer

[END LOOP] (*silent_backup_rep_choice*)

[END LOOP] (*group_choice_silent_backup_rep*)

group_over (note) The group round is now over.

Hiring round 1 - individual

SHOW IF: *group = 0 or (discussion_pair = 1 and is_listener = 1)*

h2_check_private (select_one) Hiring round 1 - individual

[Enumerator: Move to private area with `\${ind_name}`.]

Are you now in a private place?

SHOW IF: (*group = 1 and is_listener = 1*)

Options: 1 = Yes
0 = No

h2_check_private_ind (select_one) Hiring round 1 - individual

[Enumerator: Make sure you are in a private place with `\${ind_name}`.]

Are you in a private place?

SHOW IF: *group = 0*

Options: 1 = Yes
0 = No

h2_check_private2 (note) [Enumerator: make sure you are in a private area where you cannot be heard by others.]
SHOW IF: h2_check_private = 0 or h2_check_private_ind = 0

h2_group_brightness (note) Enumerator: Turn brightness up to maximum

ind3_I (note) You have seen your group make some choices.

You will now choose your own preferred delivery options.

You will actually receive one delivery from one of your chosen options.

SHOW IF: group = 1 and is_listener = 1

ind3_c (note) Hiring round 1 - individual

You will now choose your preferred delivery options.

You will actually receive one delivery from one of your chosen options.

SHOW IF: group = 0

ind3.0 (note) You will choose 10 options. The option you actually receive will be determined by the scratchcard.

ind3.1 (note) You should consider 3 things.

The person and their details. The items they deliver. You have to have a 15-minute conversation with the person who comes to your house.

ind3.2 (note) In the first round, there are 4 pairs.

[LOOP 4x] (ind_repeat)

ind_choice (select_one) Which do you choose?

Options: 1 = Person A
2 = Person B
-99 = Refuse to answer

ind_choice_refusal_reason (select_multiple) Why did the respondent refuse to select one delivery?

SHOW IF: ind_choice = -99

Options: 1 = Didn't want to discriminate
2 = Didn't prefer one delivery / was indifferent between the two
3 = Didn't understand the process
4 = Didn't like either delivery worker
5 = Didn't want any of the items
6 = Survey is interrupted / partial survey
-97 = Other (specify)
-98 = Don't know
-99 = Refuse to respond

[END LOOP] (ind_repeat)

end_hiring_round_1 (note) OK, we've finished the first round.

Scratchcard choice (individual)

SHOW IF: group = 0

sc0 (note) Prepare some individual $\{\text{sc_colour}\}$ scratchcards.

Do not scratch the number yet.

sc_colour_check_ind (select_one) Which colour scratchcards did you prepare?

Options: blue = Blue

green = Green

yellow = Yellow

purple = Purple

sc_colour_fail_ind (note) [Enumerator: Those scratchcards are the wrong colour. Please go back and get \${sc_colour} scratchcards.]

SHOW IF: *not(sc_colour_check_ind = sc_colour)*

sc1 (note) Offer scratchcards. Please select the scratchcard, but do not scratch it yet.

Do not scratch the number yet.

Announcement (before)

SHOW IF: *choosing_only = 1 and announce_before = 1*

announce_check_private (select_one) Announcement - individual

[Enumerator: Move to private area with \${ind_name}.

Are you now in a private place?]

Options: 1 = Yes

0 = No

announce_check_private2 (note) [Enumerator: make sure you are in a private area where you cannot be heard by others.]

SHOW IF: *announce_check_private = 0*

[LOOP 4x] (*announce_repeat*)

group_choice_announce_intro (note) Your group has done 4 rounds. Now we will reveal what everyone picked.

SHOW IF: *index() = 1*

group_choice_announce_same (note) The others both picked \${r1_choice_other1}.

Show tablet to respondent

SHOW IF: *r1_choice_other1 = r1_choice_other2 and r1_choice_other1 != 'refused' and r1_choice_other2 != 'refused'*

group_choice_announce_diff (note) The others picked different options:

\${other_name1} picked \${r1_choice_other1}.

\${other_name2} picked \${r1_choice_other2}.

Show tablet to respondent

SHOW IF: *r1_choice_other1 != r1_choice_other2 and r1_choice_other1 != 'refused' and r1_choice_other2 != 'refused'*

group_choice_announce_photo (select_one)

Options: 1 = Person A

2 = Person B

[END LOOP] (*announce_repeat*)

Announcement - comprehension check

SHOW IF: *choosing_only = 1 and announce_before = 1*

an_comp_note (note) To check you've understood, please tell us again which choices were picked by your teammates.

[LOOP 4x] (*an_comp_rep*)

an_comp_show (select_one)

Options: 1 = Person A
2 = Person B

an_comp_choice (select_one) Which did the other participants select for this option?

Options: 1 = Both picked A
2 = One picked A, one picked B
3 = Both picked B
-98 = Don't know
-99 = Refused

an_comp_correct (note) That's correct.

SHOW IF: *an_comp_choice = an_comp_correct_answer*

an_comp_fail_same (note) Actually, the others both picked *{an_comp_r1_choice_other1}*.

SHOW IF: *an_comp_r1_choice_other1 = an_comp_r1_choice_other2 and an_comp_r1_choice_other1 != 'refused' and an_comp_r1_choice_other2 != 'refused'*

an_comp_fail_diff (note) Actually, the others picked different options:

{other_name1} picked *{an_comp_r1_choice_other1}*.

{other_name2} picked *{an_comp_r1_choice_other2}*.

SHOW IF: *an_comp_r1_choice_other1 != an_comp_r1_choice_other2 and an_comp_r1_choice_other1 != 'refused' and an_comp_r1_choice_other2 != 'refused'*

an_comp_fail_refused_1 (note) Actually, *{other_name2}* picked *{an_comp_r1_choice_other2}*.

{other_name1} didn't answer this question.

SHOW IF: *an_comp_r1_choice_other1 = 'refused' and an_comp_r1_choice_other2 != 'refused'*

an_comp_fail_refused_2 (note) Actually, *{other_name1}* picked *{an_comp_r1_choice_other1}*.

{other_name2} didn't answer this question.

SHOW IF: *an_comp_r1_choice_other1 != 'refused' and an_comp_r1_choice_other2 = 'refused'*

an_comp_fail_refused_both (note) Both of the others didn't answer this question.

SHOW IF: *an_comp_r1_choice_other1 = 'refused' and an_comp_r1_choice_other2 = 'refused'*

[END LOOP] (*an_comp_rep*)

Hiring Round 2

check_private (select_one) Hiring Round 2

[Enumerator: Move to private area.

Are you now in a private place?]

SHOW IF: *(discussion_pair = 1 and is_speaker = 1) or discussion_full = 1 or (choosing_only = 1 and announce_after = 1)*

Options: 1 = Yes
0 = No

hiring_r2_intro_note (note) Hiring Round 2

SHOW IF: *choosing_only = 1 and announce_before = 1*

check_private2 (note) [Enumerator: make sure you are in a private area where you cannot be heard by others.]

SHOW IF: *check_private = 0*

group_brightness (note) Enumerator: Turn brightness up to maximum

SHOW IF: *(discussion_pair = 1 and is_speaker = 1) or discussion_full = 1 or (choosing_only = 1 and announce_after = 1)*

hiring00 (note) In this round, we will show you the remaining 6 pairs.

hiring1.group (note) For these pairs, you will make individual choices.
SHOW IF: (group = 1 and is_speaker = 1)

hiring5 (note) You have already made 4 choices, and you will make 6 more.

You will actually receive one of the 10 choices you make, so just select what you really prefer.
SHOW IF: (delivery_incentive = 'single' or empty(delivery_incentive))

hiring5_multi (note) You have already made 4 choices, and you will make 6 more.

You will actually receive 3 deliveries from one of the 10 options you choose, so select what you really prefer.
SHOW IF: delivery_incentive = 'multi'

hiring6 (note) Remember to consider the 3 things:

The person and their details. The items they deliver. You have to have a 15-minute conversation with the person who comes to your house.

[LOOP 6x] (hiring_repeat)

hiring_new_choice (note) Treat each choice as a new pair.

hiring_prompt (note) Consider which person you would prefer to come to your home with the items. You will need to have a 15 minute conversation with that person.

hiring_choice (select_one) Which delivery option do you choose?

Options: 1 = Person A
2 = Person B
-99 = Refuse to answer

hiring_choice_refusal_reason (select_multiple) Why did the respondent refuse?

SHOW IF: hiring_choice = -99

Options: 1 = Didn't want to discriminate
2 = Didn't prefer one delivery / was indifferent between the two
3 = Didn't understand the process
4 = Didn't like either delivery worker
5 = Didn't want any of the items
6 = Survey is interrupted / partial survey
-97 = Other (specify)
-98 = Don't know
-99 = Refuse to respond

[END LOOP] (hiring_repeat)

Perceived Purpose (1)

purpose_0 (select_multiple) [Enumerator: Do not read options] What do you think is the purpose of this study?

Options: 1 = To measure preferences for delivery
2 = Market research
3 = To measure which items I prefer
4 = To measure public opinion
5 = Advertising for a new delivery company
6 = Opening a new company / business
11 = To do something good for the people
7 = To measure the effect of showing the video
8 = To measure preferences for hiring transgender people
9 = To measure preferences for hiring men or women
10 = To measure discrimination
-97 = Other (specify)

-98 = Don't know
-99 = Refuse to respond

Anonymous pick-up choices

an_note1 (note) Before finalising your delivery, we will first ask you some more questions. In this section, you will be entered into a lucky draw.

an_note2 (note) If you win the lucky draw, you will win a 5000 Rs. gift voucher. That gift voucher can be used to buy grocery items.

an_note3 (note) To organise getting the items, you will need to call someone from our team. You will tell them what items you want, and they will buy the items.

an_note4 (note) Then, you need to meet them at our office in Anna Salai to pick up the items.

an_note5 (note) At this time, you will have a 15 minute conversation with them to give feedback on the process.
It must be you that picks up the items and has the conversation.

an_check_2 (select_one) What is the prize?

Options: 1 = Voucher for groceries worth 5000 Rs.
0 = Other incorrect answer
-98 = Don't know
-99 = Refuse to respond

an_note7 (note) [Re-explain] The prize is a voucher worth 5000 Rs. for some grocery items.
SHOW IF: an_check_2 != 1

an_check_1 (select_multiple) How will you pick up the prize if you win?

Options: 1 = Collect at office
2 = Have a 15 minute conversation with person
0 = Other incorrect answer
-98 = Don't know
-99 = Refuse to respond

an_note6 (note) [Re-explain] You come to our office to pick up the items from someone in our team. At this time, you will have a 15 minute conversation with them to give feedback on the process.
SHOW IF: not(selected(an_check_1, 1) and selected(an_check_1, 2))

an_note7.1 (note) We will collect your phone number to organise the pick-up.

an_note8 (note) We will show you 4 pairs of options for the person you pick the items up from.
If you win, one of the people you choose will be randomly selected to do your pickup.

an_note9 (note) Your neighbours won't know what you picked.
And for this round, I will give you the tablet to choose, and I won't be able to see what you picked.
So your answers are anonymous.

an_note12 (note) Let's start.
Give tablet to respondent

an0 (select_one) Press START
Options: space = Start
0 = Pass

[LOOP 4x] (*anon_rep*)

an_choice (select_one) Which do you choose?

Options: 1 = Person A

2 = Person B

[END LOOP] (anon_rep)

an_finished (note) Finished

Give the tablet back to the enumerator.

an_check (select_one) Enumerator: has the respondent finished the round?

Options: 1 = Yes

0 = No

-99 = Respondent refused to complete the round

an_redo_note (note) Please go back and redo the round.

SHOW IF: *an_check* = 0

an_check1 (select_one) Will your neighbours know which options you picked just now?

Options: 1 = Yes

0 = No

-98 = Don't know

-99 = Refuse to respond

an_check2 (select_one) Will I (the surveyor) know which options you picked just now?

Options: 1 = Yes

0 = No

-98 = Don't know

-99 = Refuse to respond

Reasons for choices - pairwise

reasons_choices_details_intro (note) Reasons for choices

We'd like to hear some of the reasons for your choices earlier.

[LOOP 4x] (pair_reason)

f2_show (select_one)

Options: 1 = Person A

2 = Person B

f2 (select_multiple) Earlier you chose \${reasons_hiring_choice_label}.

Why did you choose \${reasons_hiring_choice_label}?

Options: 1 = ♀ It's a lady

2 = 🏳️ It's a transgender

3 = ♂ It's a man

4 = 📦 Items

5 = 🧑 They are also human

6 = 🧑 We shouldn't discriminate

7 = 🧑 They are like gods

8 = 🧑 I want to give opportunity to this person or to help them

9 = 🧑 This person seems poor

10 = 👁 It would be easy to talk with this person

11 = 👁 I can relate easily to this person

12 = 👁 the person seemed reliable / trustworthy

13 = 👁 the person seemed friendly

14 = 👁 the person was good looking

15 = 👁 the person would do the delivery

- 16 = 👁️ How the person looked / photo
- 22 = 🤢 Other person looks indecent
- 23 = 😨 Other person looks scary
- 24 = 🤪 Other person looks weird
- 25 = 🤨 Other person doesn't look right
- 26 = 🗑️ Other person won't be accepted by my family/ neighbours
- 27 = 🗑️ Other person won't do the delivery
- 30 = 📄 Age
- 31 = 📄 Education
- 32 = 📄 Reliability score
- 33 = 📄 Experience
- 34 = 📄 English
- 40 = 🗣️ I followed what others said in the discussion
- 0 = None of the above
- 97 = Other (specify)
- 98 = Don't know
- 99 = Refuse to respond

[END LOOP] (*pair_reason*)

Reasons for choices

f1 (select_multiple) In general, across all the pairs what was the most important factor when making your decision about the deliveries?

[Enumerator: don't read the options]

- Options: 1 = 🧑 It's a lady
 2 = 🧑 It's a transgender
 3 = 🧑 It's a man
 4 = 📦 Items
 5 = 🤖 They are also human
 6 = 🤖 We shouldn't discriminate
 7 = 🤖 They are like gods
 8 = 🤖 I want to give opportunity to this person or to help them
 9 = 🤖 This person seems poor
 10 = 👁️ It would be easy to talk with this person
 11 = 👁️ I can relate easily to this person
 12 = 👁️ the person seemed reliable / trustworthy
 13 = 👁️ the person seemed friendly
 14 = 👁️ the person was good looking
 15 = 👁️ the person would do the delivery
 16 = 👁️ How the person looked / photo
 22 = 🤢 Other person looks indecent
 23 = 😨 Other person looks scary
 24 = 🤪 Other person looks weird
 25 = 🤨 Other person doesn't look right
 26 = 🗑️ Other person won't be accepted by my family/ neighbours
 27 = 🗑️ Other person won't do the delivery
 30 = 📄 Age
 31 = 📄 Education
 32 = 📄 Reliability score
 33 = 📄 Experience
 34 = 📄 English
 40 = 🗣️ I followed what others said in the discussion
 0 = None of the above
 -97 = Other (specify)
 -98 = Don't know
 -99 = Refuse to respond

f7.1 (select_one) If this person were chosen to deliver the items, how likely do you think this person would be to complete the delivery?

[Show them the photo]

[Enumerator: read the options]

- Options: 1 = Very likely
 2 = Likely
 3 = Neither
 4 = Not very likely
 5 = Not at all likely
 -98 = Don't know
 -99 = Refuse to respond

f7.2 (select_one) If this person were chosen to deliver the items, how likely do you think this person would be to complete the delivery?

[Show them the photo]

[Enumerator: read the options]

Options: 1 = Very likely

2 = Likely

3 = Neither

4 = Not very likely

5 = Not at all likely

-98 = Don't know

-99 = Refuse to respond

f3 (select_one) In general, did you compare the items in each pair?

Options: 1 = Yes

0 = No

-98 = Don't know

f4 (select_multiple) What items did you see in the pairs?

[Enumerator: do not read out options]

Options: 1 = Ghee

2 = Tea

3 = Masala

-97 = Other (specify)

-98 = Don't know

f5.1 (integer) How much does 200g of masala usually cost?

f5.2 (integer) How much does 100g of tea normally cost?

f5.3 (integer) How much does 100ml of ghee normally cost?

f6 (select_one) Did you treat each choice as a new pair?

Options: 1 = Yes

0 = No

-98 = Don't know

f2.0 (select_one) Do you think the other respondents can hear your responses right now?

Options: 1 = Yes

0 = No

-98 = Don't know

Announcement (after)

SHOW IF: choosing_only = 1 and announce_after = 1

[LOOP 4x] (*announce2_repeat*)

Announce choosing-only choices

group_choice_announce2_intro (note) Earlier, your group made 4 choices. Now we will reveal what everyone picked.

SHOW IF: index() = 1

group_choice_announce2_same (note) The others both picked \${r1_choice2_other1}.

Show tablet to respondent

SHOW IF: r1_choice2_other1 = r1_choice2_other2 and r1_choice2_other1 != 'refused' and r1_choice2_other2 != 'refused'

group_choice_announce2_diff (note) The others picked different options:

#{other_name1} picked #{r1_choice2_other1}.

#{other_name2} picked #{r1_choice2_other2}.

Show tablet to respondent

SHOW IF: r1_choice2_other1 != r1_choice2_other2 and r1_choice2_other1 != 'refused' and r1_choice2_other2 != 'refused'

group_choice_announce2_photo (select_one)

Options: 1 = Person A

2 = Person B

[END LOOP] (*announce2_repeat*)

Announcement (after) - comprehension check

SHOW IF: choosing_only = 1 and announce_after = 1

an_comp2_note (note) To check you've understood, please tell us again which choices were picked by your teammates.

[LOOP 4x] (*an_comp2_rep*)

an_comp2_show (select_one)

Options: 1 = Person A

2 = Person B

an_comp2_choice (select_one) Which did the other participants select for this option?

Options: 1 = Both picked A

2 = One picked A, one picked B

3 = Both picked B

-98 = Don't know

-99 = Refused

an_comp2_correct (note) That's correct.

SHOW IF: an_comp2_choice = an_comp2_correct_answer

an_comp2_fail_same (note) Actually, the others both picked #{an_comp2_r1_choice_other1}.

SHOW IF: an_comp2_r1_choice_other1 = an_comp2_r1_choice_other2 and an_comp2_r1_choice_other1 != 'refused' and an_comp2_r1_choice_other2 != 'refused'

an_comp2_fail_diff (note) Actually, the others picked different options:

#{other_name1} picked #{an_comp2_r1_choice_other1}.

#{other_name2} picked #{an_comp2_r1_choice_other2}.

SHOW IF: an_comp2_r1_choice_other1 != an_comp2_r1_choice_other2 and an_comp2_r1_choice_other1 != 'refused' and an_comp2_r1_choice_other2 != 'refused'

an_comp2_fail_refused_1 (note) Actually, #{other_name2} picked #{an_comp2_r1_choice_other2}.

#{other_name1} didn't answer this question.

SHOW IF: an_comp2_r1_choice_other1 = 'refused' and an_comp2_r1_choice_other2 != 'refused'

an_comp2_fail_refused_2 (note) Actually, #{other_name1} picked #{an_comp2_r1_choice_other1}.

#{other_name2} didn't answer this question.

SHOW IF: an_comp2_r1_choice_other1 != 'refused' and an_comp2_r1_choice_other2 = 'refused'

an_comp2_fail_refused_both (note) Both of the others didn't answer this question.

SHOW IF: an_comp2_r1_choice_other1 = 'refused' and an_comp2_r1_choice_other2 = 'refused'

[END LOOP] (*an_comp2_rep*)

Finalise delivery

finalise_1 (note) Now we will finalise your delivery.

finalise_2 (note) Finalise delivery

Here are the $\{n_hiring_pairs\}$ people you selected and the items they will bring. [Explain each person and item]

sc_note (note) We will now select the delivery you actually receive.

You made your choices according to your preferences. The number on the scratchcard will determine which delivery you actually receive.

Please scratch the scratchcard.

sc_number (select_one) Which number was scratched?

Options: 1 = 1

2 = 2

3 = 3

4 = 4

5 = 5

6 = 6

7 = 7

8 = 8

9 = 9

10 = 10

deliv_refusal_choice_show (select_one) The scratchcard has selected this pair. You didn't choose for this pair.

We are giving you a second opportunity to choose again.

Options: 1 = Person A

2 = Person B

deliv_refusal_choice_show_yn (select_one) Do you want to choose?

Options: 1 = Yes

0 = No

deliv_refusal_choice (select_one) Which delivery option do you choose?

SHOW IF: $deliv_refusal_choice_show_yn = 1$

Options: 1 = Person A

2 = Person B

deliv_refusal_coin_yn (select_one) If you don't want to choose, we can instead flip a coin. If it is heads, we will give you A. If it is tails, we will give you B.

Do you want to flip the coin?

SHOW IF: $deliv_refusal_choice_show_yn = 0$

Options: 1 = Yes

0 = No

deliv_refusal_coin_flip (select_one) [Enumerator, flip the coin.]

Which option was selected by the coin?

SHOW IF: $deliv_refusal_choice_show_yn = 0$ and $deliv_refusal_coin_yn = 1$

Options: 1 = Person A

2 = Person B

deliv_refusal_no (note) OK, we don't have to give you a delivery.

SHOW IF: $deliv_refusal_choice_show_yn = 0$ and $deliv_refusal_coin_yn = 0$

rec_1 (note) OK, you will receive the delivery from this person [show image].

rec_2.1 (note) You will receive: 200g of masala
SHOW IF: hiring_selected_items = 1

rec_2.2 (note) You will receive: 200g of masala and 100g of tea
SHOW IF: hiring_selected_items = 2

rec_2.3 (note) You will receive: 200g of masala, 100g of tea, and 100ml of ghee
SHOW IF: hiring_selected_items = 3

dq9 (select_multiple) In general, who would normally receive deliveries in your household?

Options: 1 = Yourself
2 = Your wife / your husband
3 = Your father / your mother
4 = Your brother / your sister
5 = Your child
0 = No-one
-97 = Other (specify)
-99 = Refuse to answer

dq9.1 (note) For this delivery, we will give the items only to you.

delivery_days (select_multiple) The delivery will happen in a few weeks' time.

Which days are most convenient for you?

[Select multiple days if possible]

Options: 1 = Monday
2 = Tuesday
3 = Wednesday
4 = Thursday
5 = Friday
6 = Saturday
7 = Sunday
0 = Any day

delivery_times (select_multiple) Which time(s) are most convenient for you for a delivery?

[Select multiple times if possible]

Options: 1 = 8am - 11am
2 = 11am-1pm
3 = 1pm-3pm
4 = 3pm-6pm
-97 = Other (specify)

delivery_final (note) You will receive a delivery in a few weeks. The selected person will deliver the selected items.

In case the selected person is not available, another person from our team will deliver the items to you. Thank you!

address (text) What is your address, so we can find you for the delivery?

phone (text) What is your phone number?

We may call you to carry out the delivery, and if we have trouble finding your household.

Listener memory

mem_intro_full (note) We want to see if you remember what you picked in the discussion.

Please tell us what your group chose in the discussion.
SHOW IF: discussion_full = 1

mem_intro_listener (note) We want to see if you remember what the others picked in their joint discussion.

Please tell us what the other participants chose in the discussion.

SHOW IF: *discussion_pair = 1 and is_listener = 1*

mem_intro_speaker (note) We want to see if you remember what you picked in the discussion.

Please tell us what your pair chose in the discussion.

SHOW IF: *discussion_pair = 1 and is_speaker = 1*

mem_intro_choosing (note) We want to see if you remember what the others picked in their choices.

Please tell us what the others picked.

SHOW IF: *choosing_only = 1*

mem_intro_ind (note) We want to see if you remember what you picked earlier.

Please repeat what you picked earlier.

SHOW IF: *group = 0*

mem_intro_extra (note) This is not a new choice for you. Please just select what was chosen earlier.

[LOOP 4x] (memory)

memcheck_choice_choosing_only_show (select_one)

Options: 1 = Person A

2 = Person B

memcheck_choice_choosing_only (select_one) Which did the other participants select for this option?

Options: 1 = Both picked A

2 = One picked A, one picked B

3 = Both picked B

-98 = Don't know

-99 = Refused

memcheck_choice_d_show (select_one)

Options: 1 = Person A

2 = Person B

memcheck_choice_d (select_one) Which did the other participants select for this option?

Options: 1 = Others picked A

2 = Others picked B

-98 = Don't know

-99 = Refused

memcheck_reason (select_multiple) Why did the other participants say they selected this option?

SHOW IF: *discussion_pair = 1 and is_listener = 1*

Options: 1 = 🧑 It's a lady

2 = 🧑 It's a transgender

3 = 🧑 It's a man

4 = 📦 Items

5 = 🧑 They are also human

6 = 🧑 We shouldn't discriminate

7 = 🧑 They are like gods

8 = 🧑 I want to give opportunity to this person or to help them

9 = 🧑 This person seems poor

10 = 🧑 It would be easy to talk with this person

11 = 🧑 I can relate easily to this person

12 = 🧑 the person seemed reliable / trustworthy

13 = 🧑 the person seemed friendly

14 = 🧑 the person was good looking

15 = 🧑 the person would do the delivery

16 = 🧑 How the person looked / photo

22 = 🧑 Other person looks indecent

23 = 🧑 Other person looks scary

24 = 🧑 Other person looks weird

25 = 🙄 Other person doesn't look right
26 = 🙄 Other person won't be accepted by my family/ neighbours
27 = 🙄 Other person won't do the delivery
30 = 📅 Age
31 = 📖 Education
32 = 📊 Reliability score
33 = 📅 Experience
34 = 🗣️ English
40 = 🗣️ I followed what others said in the discussion
0 = None of the above
-97 = Other (specify)
-98 = Don't know
-99 = Refuse to respond

memcheck_choice_d_speak_show (select_one)

Options: 1 = Person A
2 = Person B

memcheck_choice_d_speak (select_one) Which did you pick in the group discussion before?

Options: 1 = We picked A
2 = We picked B
-98 = Don't know
-99 = Refused

memcheck_choice_ind_show (select_one)

Options: 1 = Person A
2 = Person B

memcheck_choice_ind (select_one) Which did you pick before?

Options: 1 = I picked A
2 = I picked B
-98 = Don't know
-99 = Refused

[END LOOP] (*memory*)

Social norms

n0.1 (note) Social norms

We asked other people in your area some questions too, but they did not see any videos.

To understand your community's preferences, we'll show you some options that they also saw.

n0.2_r (note) Please tell us how many out of 20 people in your area chose the option on the right.

If you make the best guess out of everyone in the study, you'll enter a new lottery to get a free hamper worth 3000Rs.

SHOW IF: *norms_right* = 1

n0.2_l (note) Please tell us how many out of 20 people in your area chose the option on the left.

If you make the best guess out of everyone in the study, you'll enter a new lottery to get a free hamper worth 3000Rs.

SHOW IF: *norms_right* = 0

n1_show_right (select_one)

Options: 1 = Person A
2 = Person B

n1_right (integer) In your opinion, how many people out of 20 chose the person on the right?

n2_show_right (select_one)

Options: 1 = Person A
2 = Person B

n2_right (integer) In your opinion, how many people out of 20 chose the person on the right?

n3_show_right (select_one)

Options: 1 = Person A
2 = Person B

n3_right (integer) In your opinion, how many people out of 20 chose the person on the right?

n1_show_left (select_one)

Options: 1 = Person A
2 = Person B

n1_left (integer) In your opinion, how many people out of 20 chose the person on the left?

n2_show_left (select_one)

Options: 1 = Person A
2 = Person B

n2_left (integer) In your opinion, how many people out of 20 chose the person on the left?

n3_show_left (select_one)

Options: 1 = Person A
2 = Person B

n3_left (integer) In your opinion, how many people out of 20 chose the person on the left?

Group predictions

group_predic0 (note) Group predictions

Now, we'd like you to guess what choices the other people in your group make.

This will help us understand the group's preferences for deliveries.

group_predic0.1 (note) We will show 4 options that other people in your group are seeing. If you guess all 4 right, you will be entered for a lottery to win a hamper worth 3000 Rs.

[LOOP 4x] (**group_predic_repeat**)

group_predic_choice_preamble (note) Now, think about $\${group_predic_name}$'s preferences.
SHOW IF: (index() = 1 or index() = 3) and (group = 0 or is_listener)

group_predic_choice (select_one) What do you think $\${group_predic_name}$ chose?

Options: 1 = Person A
2 = Person B
-99 = Refuse to answer

group_predic_refusal_reason (select_multiple) Why did the respondent refuse to select one option?
SHOW IF: group_predic_choice = -99

Options: 1 = Didn't want to discriminate
2 = Didn't prefer one delivery / was indifferent between the two
3 = Didn't understand the process
4 = Didn't like either delivery worker

5 = Didn't want any of the items
6 = Survey is interrupted / partial survey
-97 = Other (specify)
-98 = Don't know
-99 = Refuse to respond

[END LOOP] (*group_predic_repeat*)

List experiment

list_intro (note) List experiment

Now, I am going to give you a list of statements on the tablet.

Please tell me how many you agree with. Don't tell me which ones you agree with, just how many.

Nobody will know which statements you picked.

[Give tablet to respondent]

[LOOP 2x] (*list_repeat*)

list_2_intro (note) Here is another list.

Please tell me how many you agree with.

You do not need to say which ones you agree with.

[Give tablet to respondent]

SHOW IF: index() = 2

I1 (note) In our household, we often buy deliveries of goods online

I2 (note) I can speak English

I3 (note) I prefer rice to dal

I4 (note) In general, if I see a transgender person, I walk away

SHOW IF: list_group = 1

I5 (note) I am non-vegetarian

I6 (note) It is easy for me to order things using an app

list_1_answer (*select_one*) How many statements do you agree with?

Options: 0 = 0.0

1 = 1.0

2 = 2.0

3 = 3.0

4 = 4.0

5 = 5.0

6 = 6.0

I7 (note) I prefer to watch news on my mobile than on TV

I8 (note) I think men generally talk more than women

I9 (note) I would never buy more than 500 Rs. of groceries in one go

I10 (note) The quality of vegetables is the most important factor when buying vegetables

I11 (note) In general, if I see a transgender person, I walk away
SHOW IF: list_group = 2

I12 (note) I prefer coffee to tea

list_2_answer (select_one) How many statements do you agree with?

Options: 0 = 0.0

1 = 1.0

2 = 2.0

3 = 3.0

4 = 4.0

5 = 5.0

6 = 6.0

[END LOOP] (*list_repeat*)

Law & attitudes

k0 (note) Laws and attitudes

I'll now ask you some questions about the law.

k1 (select_one) If a delivery worker is injured at work, who should be responsible for paying the medical expenses?

[Read options]

Options: 1 = The worker

2 = The employer

3 = The customer

4 = The government

-97 = Other

k2 (select_one) Do transgenders in India have legal status?

Options: 1 = Yes

0 = No

-98 = Don't know

-99 = Refuse to respond

k2.2 (select_multiple) What legal status do they have?

[Do not read options]

SHOW IF: k2 = 1

Options: 1 = Rights

2 = Fundamental rights

3 = Equal rights / rights to equality

5 = Rights granted under the Indian constitution

6 = Education

7 = Employment

8 = Housing

9 = Freedom from discrimination

13 = Right to vote

10 = They are also human

11 = They are equal / they are like us

12 = We should respect them

-97 = Other (specify)

-98 = Don't know

-99 = Refuse to respond

k2.2_should_do (select_multiple) [Do not read]

[Enumerator: did the respondent say thirunagai should have rights or they do have rights?]

SHOW IF: k2 = 1 and (selected(k2.2, 2) or selected(k2.2, 2) or selected(k2.2, 3) or selected(k2.2, 4) or selected(k2.2, 5) or selected(k2.2, 6) or selected(k2.2, 7) or selected(k2.2, 8) or selected(k2.2, 9))

Options: 1 = They should have rights
2 = They do have rights
0 = Neither
-99 = Refuse to respond

k3 (select_one) Two people approach someone for a job: a man and a transgender. The employer rejects the transgender because they are transgender.

Is what the employer does OK or wrong, in your opinion?

Options: 101 = It's OK
102 = It's wrong
110 = It's their own choice
-99 = Refuse to respond

k4 (select_one) Is the employer breaking the law?

Options: 1 = Yes
0 = No
-98 = Don't know
-99 = Refuse to respond

k6.1 (select_one) A woman avoids a transgender person on the street, because they are transgender.

Is what the woman does OK or wrong, in your opinion?

Options: 101 = It's OK
102 = It's wrong
110 = It's their own choice
-99 = Refuse to respond

k6.2 (select_one) Is the woman breaking the law?

Options: 1 = Yes
0 = No
-98 = Don't know
-99 = Refuse to respond

k9.0 (select_one) Do you know what the Supreme Court is?

Options: 1 = Yes
0 = No
-98 = Don't know
-99 = Refuse to respond

k11 (select_one) Do you think that delivery workers should be given pension and insurance benefits?

[Read options]

Options: 1 = Yes
0 = No
-98 = Don't know
-99 = Refuse to respond

Delivery questions (c)

m0 (note) Delivery questions (c)

Now we'd like to ask you a few more questions about deliveries.

m1 (select_multiple) Have you or your household used any of the following delivery services?

[Enumerator: read the options]

Options: 1 = Swiggy
2 = Zomato
0 = I have not used either of these food delivery services
-99 = Refuse to answer

m3.0 (note) We want to know what factors matter to you when choosing a food delivery app.

m3.1 (select_one) How important is it that the delivery service offers a higher discount?

Options: 1 = Important
2 = Not important
-98 = Don't know
-99 = Refuse to answer

m3.5 (select_one) How important is the quality of the items?

Options: 1 = Important
2 = Not important
-98 = Don't know
-99 = Refuse to answer

Perceived purpose (2)

purpose_2 (select_multiple) [Enumerator: Do not read options] If we ask you again, what do you think is the purpose of our study?

Options: 1 = To measure preferences for delivery
2 = Market research
3 = To measure which items I prefer
4 = To measure public opinion
5 = Advertising for a new delivery company
6 = Opening a new company / business
11 = To do something good for the people
7 = To measure the effect of showing the video
8 = To measure preferences for hiring transgender people
9 = To measure preferences for hiring men or women
10 = To measure discrimination
-97 = Other (specify)
-98 = Don't know
-99 = Refuse to respond

thanks (note) Thank you very much for taking part in our survey.

hiring_obs1 (select_one) Enumerator observations

[Enumerator observation: Do not read] Where was hiring round 2 completed?

Options: 1 = In a private space (e.g., in the participant's home)
2 = In an outdoor space
3 = In a public indoor space (e.g., in an anganwadi center)
-97 = Other (specify)

hiring_obs2 (select_one) [Enumerator observation: Do not read] Were there other participants in the same room or space while completing the hiring round 2?

Options: 1 = Yes
0 = No

hiring_obs3 (select_one) [Enumerator observation: Do not read] Were there other participants who could hear the responses of the current participant while completing hiring round 2?

Options: 1 = Yes
0 = No

hiring_obs4 (select_one) [Enumerator observation: Do not read] Were there other people who were not participants (e.g. family members) in the same room or space while completing hiring round 2?

Options: 1 = Yes
0 = No

hiring_obs5 (select_one) [Enumerator observation: Do not read] Were there other people who were not participants (e.g. family members) who could hear the responses of the current participant while completing hiring round 2?

Options: 1 = Yes
0 = No

survey_status (select_multiple) Survey status:

Options: 0 = Survey completed
1 = Consent Refused
2 = Partial Survey
4 = Household did not have someone of the right age
6 = Household Locked
7 = Household migrated
8 = Respondent can't read Tamil
9 = Respondents's family refused
10 = Other group respondents (neighbours) not found
11 = Other group respondents (neighbours) refused
12 = Other group respondents can't read Tamil
13 = Other group respondents are too old / too young
14 = Couldn't complete the survey due to resistance in the locality
-97 = Other (specify)

survey_partial_reason (select_multiple) Why was the survey only partially completed?

SHOW IF: *selected(survey_status, 2)*

Options: 1 = The respondent got busy with other engagements
2 = The respondent refused consent part way through the survey
-97 = Other (specify)

survey_refusal_reason (select_multiple) Why did the respondent refuse?

SHOW IF: *selected(survey_status, 1) or selected(survey_partial_reason, 2)*

Options: 1 = No reason given
2 = No time for the survey
3 = Don't want a free delivery
-97 = Other (specify)

partial_response_sections (select_multiple) Which sections were completed?

SHOW IF: *selected(survey_status, 2)*

Options: 1 = Demographics
2 = Crowne-Marlowe / SDB
3 = Delivery questions (a) or (b)
4 = Practice items
5 = Delivery choice instructions
6 = Video shown
7 = Video questions
8 = Hiring round 1 / Group discussion
9 = Scratchcard choice
10 = Hiring round 2
11 = Reasons for choices
12 = Finalising delivery
13 = Laws and attitudes
14 = Social norms
15 = Group predictions
16 = List experiment
17 = Salience
18 = Delivery questions (c)
0 = No sections completed

partial_response (text) Up to which question did the respondent give responses?

SHOW IF: *selected(survey_status, 2)*

partial_not_reuse_id (note) [Enumerator: Since the video was seen, you should not reuse the ID.]

SHOW IF: *selected(survey_status, 2) and selected(partial_response_sections, 4)*

partial_reuse_id (note) [Enumerator: Since the video was not reached, you should reuse the ID.]

SHOW IF: *selected(survey_status, 2) and not(selected(partial_response_sections, 4))*

survey_understanding (select_one) Did the respondent have any trouble understanding the questions?

Options: 1 = Yes
0 = No
-98 = Don't know

survey_understanding_sections (select_multiple) Which sections appeared to be difficult for the respondent to understand?
SHOW IF: survey_understanding = 1

Options: 1 = Demographics
2 = Crowne-Marlowe / SDB
3 = Delivery questions (a) or (b)
4 = Practice items
5 = Delivery choice instructions
6 = Video shown
7 = Video questions
8 = Hiring round 1 / Group discussion
9 = Scratchcard choice
10 = Hiring round 2
11 = Reasons for choices
12 = Finalising delivery
13 = Laws and attitudes
14 = Social norms
15 = Group predictions
16 = List experiment
17 = Salience
18 = Delivery questions (c)
0 = All sections

survey_fatigue (select_one) Did the respondent appear to be tired or fatigued?

Options: 1 = Yes
0 = No
-98 = Don't know

survey_diff_reading (select_one) Did the respondent appear to have difficulty reading?

Options: 1 = Yes
0 = No
-98 = Don't know

survey_genuine (select_one) Did the respondents' answers appear to be genuine?

Options: 1 = Yes
0 = No
-98 = Don't know

survey_genuine_sections (select_multiple) Which sections did the respondents appear to not be answering the survey genuinely?
SHOW IF: survey_genuine = 0

Options: 1 = Demographics
2 = Crowne-Marlowe / SDB
3 = Delivery questions (a) or (b)
4 = Practice items
5 = Delivery choice instructions
6 = Video shown
7 = Video questions
8 = Hiring round 1 / Group discussion
9 = Scratchcard choice
10 = Hiring round 2
11 = Reasons for choices
12 = Finalising delivery
13 = Laws and attitudes
14 = Social norms
15 = Group predictions
16 = List experiment
17 = Salience
18 = Delivery questions (c)
0 = All sections

survey_difficulty (select_one) Did the respondent have any other difficulty in responding to the questions?

Options: 1 = Yes
0 = No

-98 = Don't know

survey_difficulty_type (select_one) Why was the respondent having difficulty?

SHOW IF: *survey_difficulty = 1*

Options: 1 = Distracted by other person present
2 = Influenced by other person present
3 = Noisy environment
4 = Environment was not private
-97 = Other (specify)

survey_difficulty_sections (select_multiple) Which sections appeared to be difficult for the respondent to answer?

SHOW IF: *survey_difficulty = 1*

Options: 1 = Demographics
2 = Crowne-Marlowe / SDB
3 = Delivery questions (a) or (b)
4 = Practice items
5 = Delivery choice instructions
6 = Video shown
7 = Video questions
8 = Hiring round 1 / Group discussion
9 = Scratchcard choice
10 = Hiring round 2
11 = Reasons for choices
12 = Finalising delivery
13 = Laws and attitudes
14 = Social norms
15 = Group predictions
16 = List experiment
17 = Salience
18 = Delivery questions (c)
0 = All sections

other_present (select_one) Were there other people present during the individual section of this person's survey?

SHOW IF: *survey_completed = 1*

Options: 1 = Yes
0 = No
-98 = Don't know

other_present_who (select_multiple) Who was present?

SHOW IF: *other_present = 1*

Options: 1 = Husband
2 = Wife
3 = Mother
4 = Father
5 = Sister
6 = Brother
7 = Grandparent
8 = Child
9 = Other family member
10 = Neighbour
11 = Friend
-97 = Other (specify)

other_present_notes (text) Please indicate why there were other people present.

SHOW IF: *other_present = 1*

gps (geopoint) Capture the GPS coordinates of the household.

SHOW IF: *consent = 1 and (survey_completed = 1 or (selected(survey_status, 2) and selected(partial_response_sections, 9)))*

other_hints (text) Please write any other information about the location of the household that may be useful for the delivery person to find it.

SHOW IF: *consent = 1 and (survey_completed = 1 or (selected(survey_status, 2) and selected(partial_response_sections, 9)))*

comments (text) Surveyor comments